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D350-1021-011
Job Sheet 202461



Part No: D350-1021-011

Job Qty: 1 pcs

Part Name: Safe Access Prop Rod



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 10/28/19

Job Tracking No:

Due Date: 11/12/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG REV A IPP REV:A 16.04.20 new issue DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Packaging 1 - Pick Kit	1 pcs	11/12/19		0.00	0.00	Packaging 1 - 1		
							Packaging 1 - 2		
							Packaging 1 - 3		
							Packaging 1 - 4	DAS 74	NOV 11 2019
							Packaging 1 - 5	9-89	
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
							Packaging 1 - 23		
							Packaging 1 - 24		
							Packaging 1 - 25		
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		
							Packaging 1 - 30		
							Packaging 1 - 31		



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Container No: S230764



Part: D350-1021-011

Job No: 202461

Serial No/Batch: S230764

Revision:

Inspector:

Exp Date:

Instructions: TC STC SH16-19 Issue 1 of 1 FAA STC SR037891

					Packaging 1 - 32	
					Packaging 1 - 33	
					Packaging 1 - 34	
					Packaging 1 - 35	
					Packaging 1 - 36	
					QC 4 - 28	
120 QC 4	1 pcs	11/12/19	0.00 0.00		QC 4 - 58	
					QC 4 - 69	
					QC 4 - 9	
					QC 4 - 46	
					QC 4 - 68	
					QC 4 - 72	
					QC 4 - 74	
					QC 4 - 75	
					QC 4 - 78	
130 Packaging 3-1 - Stock - B4B	1 pcs	11/12/19	0.00 0.00		Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
135 DC - 1 - B4B	1 pcs	11/12/19	0.00 0.00		DC - 1 - B4B	
					DC - 2 - B4B	
140 QC 21 - FG	1 pcs	11/12/19	0.00 0.00		QC 21 - FG - 21	
					QC 21 - FG - 70	
					QC 21 - SA - 53	

DAS
78
9-8912
NOV 12 2019DAS 12
78 NOV 12 2019
9-89

NOV 12 2019

DAS 70
NOV 12 2019
9-89

Part Op 110 - Pick Kit
 Descriptions: 120 - QC4- 100% Inspect kits for completeness)
 130 - (Identify as per dwg & Stock Location: _____) Identify and pack for shipping as per PPP D350-1021-011

Location: _____

135 - (Document Control) Photocopy bluefile & type labels per PPP D350-1021-011 CHG001

140 - QC21- Final Inspection - Work Order Release

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN310-4 331	Nut	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	5173.362
AN4-5 343	Bolt	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	FM136444
AN970-4 331	Washer	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5216018
D5311-041 365	Engine Cowl Swivel Prop Rod Assembly <i>5000041</i>	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5230117
D5418-1 33118	Placard	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5089462
MS24665-155 304	Cotter Pin	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	FM129163-40

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Packaging 1 - Pick Kit	AN310-4	1	65	0
	AN4-5	1	52	0
	AN970-4	2	37	0
	D5311-041	1	1	0
	D5418-1	2	29	0
	MS24665-155	1	192	0

Part Specifications

Specifications could not be found.

Plex 10/28/19 3:18 PM Dart.lajeunesse.marie



Entered: _____ Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

Route update only

NCR No. _____

Job: _____

Part No. _____

DISPOSITION

Rework ☐ ☐ ☐
Scrap ☐ ☐ ☐
Use-as-is ☐ ☐ ☐

DEPARTMENT/PROCESS

Cross tube ☐ ☐ ☐
Small Fab ☐ ☐ ☐
Finishing ☐ ☐ ☐

Eng. (Non-AW) ☐ ☐ ☐
Prod. Eng. Coord. ☐ ☐ ☐
Rec/Store/Packaging ☐ ☐ ☐

Skid-tube ☐ ☐ ☐
Machining ☐ ☐ ☐
Large Fab ☐ ☐ ☐

Engineering ☐ ☐ ☐
Water Jet ☐ ☐ ☐
Supplier ☐ ☐ ☐
Quality ☐ ☐ ☐

Date: _____

Sequence #: _____

QTY Affected: _____

MRB (QSI042)

Description Work Order Deviation

Disposition

Completed By _____

Lead hand / Supervisor _____

QC / QA Coordinator _____

Root Cause

Operator ☐ ☐ ☐
Manufacturing Process ☐ ☐ ☐
Equip/Tooling ☐ ☐ ☐
Handling/Preservation ☐ ☐ ☐
Material ☐ ☐ ☐
Product Improvement ☐ ☐ ☐
Process Improvement ☐ ☐ ☐
Human Factors ☐ ☐ ☐

FAULT CATEGORY

Pressure/Forced	Contamination	Power Loss/Surge	Positioned Wrong
☐	☐	☐	☐
Bending	Misaligned/off center	Folio/Program	Outside Tolerance
☐	☐	☐	☐
Crushing	BOM/Route	Grain Direction	Drawing
☐	☐	☐	☐
Cracks	Broken/Damage/Defect	Weld	Finish
☐	☐	☐	☐
Crimp/Kink/Ripple/Wave/Twist	Incomplete/Unclear Instructions	Wrong Stock Pulled	Part Lost/Missing
☐	☐	☐	☐
Marks/Chatter	Drill Holes	Out of Sequence	Misread
☐	☐	☐	☐
Mislabeled	Fit/Function	Off-set/Set-up	
☐	☐	☐	

Other/Details: _____

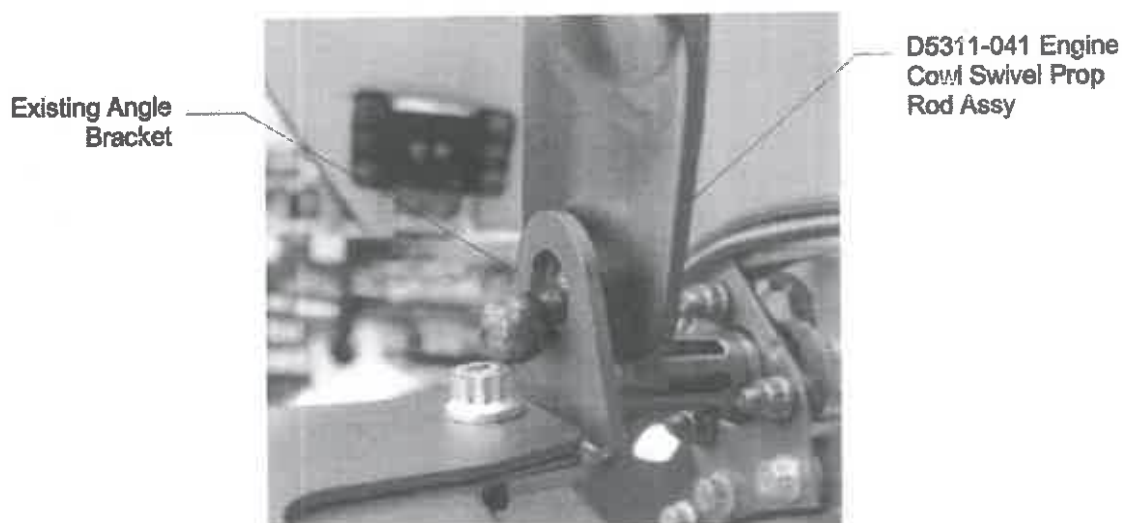


Figure 5: Alternate Prop Rod Mounting Location

4.0 WEIGHT AND BALANCE

The following table shows the net weight increase associated with the D350-1021-011 Engine Cowling Swivel Prop Rod kit.

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-1021-011	0.6 lb	+12.0 in	+7.2 in-lb	183.4 in	98 in-lb
Engine Cowling Swivel Prop Rod Kit	0.3 kg	+0.3 m	+0.1 m-kg	4.2 m	1.3 m-kg

5.0 PARTS LIST

Qty -011	Part Number	Description
X	D350-1021-011	ENGINE COWL SWIVEL PROP ROD KIT
1	D5311-041	ENGINE COWL SWIVEL PROP ROD ASSEMBLY
1*	D3622-15	BALL STUD
2	D5418-1	PLACARD
1	AN310-4	NUT, CASTELLATED
1	AN4-5	BOLT
2	AN970-4	WASHER
1	MS24665-155	COTTER PIN
1*	LN9016-06K	WASHER (ALT: LN9016-06L, 23116TK060X)
1*	LN9161-06M	NUT (ALT: ASN52320BH060N)

* PART INCLUDED IN D5311-041 ASSEMBLY

Change Record

PAGE 1 OF 1

Part Number: D350-1021-011

Description: SAFE ACCESS PROP ROD

[illegible]